

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Eugene C.Ngai, et al.

FILING DATE

March 1, 2002

GROUP

2821



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	JUL	FILING DATE IF APPROPRIATE*
<i>JW</i>	4	8	7	0	4	2	6	09/1989	Lamberty, et al.	1	1	2002	RECEIVED

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO
<i>JW</i>	0	0	4	5	2	5	4	02/1982	EP	1	1	No - English Abstract Included	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>JW</i>	: Krzysztofik, W. J., Kurowski, K. and Langowski, Z.; "Stacked Rectangular Ring Antenna for GPO Mobile Receiver;" Antennas and Propagation Conference; IEEE, 30 March-2 April 1993; pages 194-197.
<i>JW</i>	: Lee, Choon Sae, Nalbandian, Vahagn and Schwering, Felix; "Surface-Mode Supression in a Thick Microstrop Antenna by Parasitic Elements;" Microwave and Optical Technology Letters, Vol. 8, No. 3, February 20, 1995; pages 145-146
<i>JW</i>	: Padros, Neus, Ortigosa, Juan I., Baker, James, Iskander, Magdy F. and Thornberg, Bryce; "Comparative Study of High-Performance GPS Receiving Antenna Designs;" IEEE Transactions on Antennas and Propagation, Vol. 45, No. 4, April 1997; pages 698-705.
<i>JW</i>	: Porter, Bradley, G., Noakes, Geoffrey B. and Gearhart, Steven S.; "Design of Dual-Band Dual-Polarized Wire Antennas Using a Genetic Algorithm;" IEEE International Symposium 1999. Volume 4; pages 2706-2708
<i>JW</i>	: Hoofar, A., Girard, G. and Perotta, A.; "Dual Frequency Circularly Polarised Prosimity-Fed Microstrop Antenna;" Electronics Letters, 13 th May 1999, Vol. 35, No. 10; pages 759-761.
<i>JW</i>	: McLean, J.S., LaCross, J., Casey, J.R., Guzman, E., Crook, G.E. and Foltz, H.D.; "Co-Located, Dual-Band, Multi-Function Antenna System for the GloMo Universal Modular Packaging System;" 9 th Virginia Tech/MPRG Symposium on Wireless Personal Communications, June 2-4, 1999; pages
<i>JW</i>	: Rojas, R.G. and Lee, K.W.; "Surface Wave Control Using Nonperiodic Parasitic Strips in Printed Antennas;" IEE Proc.-Microw. Antennas Propag., Vol. 148, No. 1, February 2001; pages 25-28
<i>JW</i>	: Clarricoats, P.J.B., Rahmat-Samii, Y. and Wait, J.R.; "Characteristics of Microstrop Patch Antennas;" IEE Electromagnetic Waves Series 28, Handbook of Microstrop Antennas, IEEE 1979, Volume 1, pages 798-201.

Examiner

M. Winter Date Considered: *2/17/2003*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.